

033104

35992 U.S. PTO

Please type a plus sign (+) inside this box → PTO/SB/05 (08-02)  
Approved for use through 10/31/2000. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

02486.0083.NPUS00

First Inventor

Cynthia B. Robinson

Title

COMBINATION OF DEHYDROEPIANDROSTERONE OR  
DEHYDROEPIANDROSTERONE-SULFATE WITH A  
GLUCOCORTICOSTEROID FOR TREATMENT OF ASTHMA, CHRONIC  
OBSTRUCTIVE PULMONARY DISEASE OR ALLERGIC RHINITIS

Express Mail

EL615431290US

2390 U.S. PTO  
10815576

033104

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents

Mail Stop: Patent Application  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 75 ]  
(preferred arrangement set forth below)  
-Descriptive title of the invention  
-Cross reference to Related Applications  
-Statement Regarding Fed Sponsored R & D  
-Reference to sequence listing, a table,  
or a computer program listing appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 15 ]
5. ☒ Oath or Declaration [Total Pages 3 ]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuational divisional with Box 17 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment papers (Filed concurrently)
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Check for \$448.00...

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information: Examiner Group I Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label 27194 or ☐ Correspondence address below

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Registration Nos.

25,227/46,619

Signature



Date

March 31, 2004

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PTO/SB/17 (09-00)

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# FEE TRANSMITTAL For FY 2004

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$448.00)

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	March 31, 2004
First Named Inventor	Cynthia B. Robinson
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	02486.0083.NPUS00

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																															
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b> Deposit Acct. No. <b>08-3038</b> Deposit Account Name <b>Howrey Simon Arnold &amp; White, LLP</b> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Fee</th> <th>Entity Fee</th> <th>Small Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>_____</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>_____</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>_____</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td>_____</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>_____</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>_____</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>_____</td></tr> <tr><td>116</td><td>420</td><td>216</td><td>210</td><td>Extension for reply within second month</td><td>_____</td></tr> <tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td>_____</td></tr> <tr><td>118</td><td>1,480</td><td>218</td><td>740</td><td>Extension for reply within fourth month</td><td>_____</td></tr> <tr><td>128</td><td>2,010</td><td>228</td><td>1,005</td><td>Extension for reply within fifth month</td><td>_____</td></tr> <tr><td>119</td><td>330</td><td>219</td><td>165</td><td>Notice of Appeal</td><td>_____</td></tr> <tr><td>120</td><td>330</td><td>220</td><td>165</td><td>Filing a brief in support of an appeal</td><td>_____</td></tr> <tr><td>121</td><td>290</td><td>221</td><td>145</td><td>Request for oral hearing</td><td>_____</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>_____</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for ex parte reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for reply within first month	_____	116	420	216	210	Extension for reply within second month	_____	117	950	217	475	Extension for reply within third month	_____	118	1,480	218	740	Extension for reply within fourth month	_____	128	2,010	228	1,005	Extension for reply within fifth month	_____	119	330	219	165	Notice of Appeal	_____	120	330	220	165	Filing a brief in support of an appeal	_____	121	290	221	145	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive - unavoidable	_____	141	1,330	241	665	Petition to revive - unintentional	_____	142	1,330	242	665	Utility issue fee (or reissue)	_____	143	480	243	240	Design issue fee	_____	144	640	244	320	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	180	126	180	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))	_____	149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))	_____	179	770	279	385	Request for Continued Examination (RCE)	_____	169	900	169	900	Request for expedited examination of a design application	_____
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<b>2. EXTRA CLAIM FEES</b> Total Claims <b>27</b> - 20** = <b>7</b> X <b>9.00</b> = <b>63.00</b> Independent Claims <b>1</b> - 3** = <b>0</b> X <b>_____</b> = <b>0</b> Multiple Dependent <b>_____</b> X <b>_____</b> = <b>0</b> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>86</td><td>202</td><td>43</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>290</td><td>204</td><td>145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>86</td><td>209</td><td>43</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	86	202	43	Independent claims in excess of 3	104	290	204	145	Multiple dependent claim, if not paid	109	86	209	43	** Reissue independent claims over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent	<b>Other fee (specify) _____</b> <b>* Reduced by Basic Filing Fee Paid</b> <b>SUBTOTAL (3) (\$0.00)</b>																																																																																																																																																	
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Albert P. Halluin/Robin C. Chiang	Registration No. (Attorney/Agent)	25,227/46,619
Signature		Telephone	(650)463-8109
		Date	March 31, 2004

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